

WHAT IS CLAIMED IS:

1. A spool for a dual-bearing reel that has a reel unit, a handle mounted on the reel unit, a spool shaft, and a spool supported by the reel unit, said spool being adapted to be provided on the spool shaft so as to be rotatable by rotation of the handle and comprising:

a tubular bobbin trunk being adapted to be mounted to the spool shaft, a fishing line being adapted to be wound around an outer periphery of said trunk portion; and

flange portions provided at ends of said bobbin trunk, at least one of said flange portions including,

an inner flange portion projecting radially outward from one of said ends of said bobbin trunk, and

an outer flange portion projecting radially outward from an outer periphery of said inner flange portion, said outer flange portion having a density lower than that of said bobbin trunk.

2. The spool for the dual-bearing reel according to claim 1, wherein said outer flange portion is made from a magnesium alloy.

3. The spool for the dual-bearing reel according to claim 1, wherein said outer flange portion is made from a synthetic resin.

4. The spool for the dual-bearing reel according to claim 1, wherein said bobbin trunk is made from an aluminum alloy.

5. The spool for the dual-bearing reel according to claim 1, wherein said bobbin trunk is integrally formed with said inner flange portion, and said outer flange portion is provided on an outer peripheral surface of said inner flange portion.

6. The spool for the dual-bearing reel set forth in claim 5, wherein said outer flange portion is outsert formed on said inner flange portion.

7. The spool for the dual-bearing reel according to claim 1, wherein  
said bobbin trunk has a trunk inner periphery portion and a trunk outer  
periphery portion provided on an outer periphery of said trunk inner periphery portion,  
5 said trunk inner periphery portion is integrally formed with said inner flange  
portion, and  
said trunk outer periphery portion is formed integrally with said outer flange  
portion.
- 10 8. The spool for the dual-bearing reel according to claim 1, wherein  
said inner and outer flange portions engage each other at their engagement  
surfaces, and  
said engagement surfaces are tapered surfaces whose bobbin-trunk-side end is  
radially farther away from said bobbin trunk than its flange-side end.
- 15 9. The spool for the dual-bearing reel according to claim 1, wherein  
said inner and outer flange portions engage each other at their engagement  
surfaces, and  
said engagement surfaces have a stepped shape.
- 20 10. The spool for the dual-bearing reel according to claim 1, wherein  
said inner and outer flange portions engage each other at their engagement  
surfaces, and  
said engagement surfaces have a V-shape.
- 25 11. The spool for the dual-bearing reel according to claim 1, wherein  
said inner and outer flange portions engage each other at their engagement  
surfaces, and  
said engagement surfaces are circumferential surfaces.
- 30 12. A dual-bearing reel comprising:  
a reel unit;  
a handle being rotatably attached to said reel unit;

a spool shaft being rotatably supported by said reel unit; and  
a spool, being configured to be rotated by said handle, said spool having,  
a tubular bobbin trunk being adapted to be mounted to the spool shaft,  
a fishing line being adapted to be wound around an outer  
periphery of said trunk portion; and  
flange portions provided at ends of said bobbin trunk, at least one of  
said flange portions including,

an inner flange portion projecting radially outward from  
one of said ends of said bobbin trunk, and

an outer flange portion projecting radially outward from an  
outer periphery of said inner flange portion, said  
outer flange portion having a density lower than that  
of said bobbin trunk.

13. The dual-bearing reel according to claim 12, wherein  
said outer flange portion is made from a magnesium alloy.

14. The dual-bearing reel according to claim 12, wherein  
said outer flange portion is made from a synthetic resin.

15. The dual-bearing reel according to claim 12, wherein  
said bobbin trunk is made from an aluminum alloy.

16. The dual-bearing reel according to claim 12, wherein  
said bobbin trunk is integrally formed with said inner flange portion, and  
said outer flange portion is provided on an outer peripheral surface of said  
inner flange portion.

17. The dual-bearing reel according to claim 16, wherein  
said outer flange portion is outsert formed on said inner flange portion.

18. The dual-bearing reel according to claim 12, wherein

said bobbin trunk has a trunk inner periphery portion and a trunk outer periphery portion provided on an outer periphery of said trunk inner periphery portion,

said trunk inner periphery portion is integrally formed with said inner flange portion, and

5        said trunk outer periphery portion is formed integrally with said outer flange portion.

19.     The dual-bearing reel according to claim 12, wherein  
said inner and outer flange portions engage each other at their engagement  
10 surfaces, and

said engagement surfaces are tapered surfaces whose bobbin-trunk-side end is radially farther away from said bobbin trunk than its flange-side end.

20.     The dual-bearing reel according to claim 12, wherein  
15        said inner and outer flange portions engage each other at their engagement surfaces, and

said engagement surfaces have a stepped shape.

21.     The dual-bearing reel according to claim 12, wherein  
20        said inner and outer flange portions engage each other at their engagement surfaces, and

said engagement surfaces have a V-shape.

22.     The dual-bearing reel according to claim 12, wherein  
25        said inner and outer flange portions engage each other at their engagement surfaces, and

said engagement surfaces are circumferential surfaces.